



Atty. Docket No. A34614-A-PCT-USA-A (070050.1921)  
PATENT

1636

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

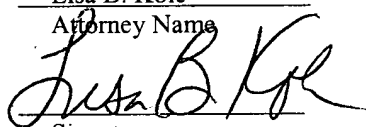
#10

Applicant : Fisher *et al.*  
Serial No. : 10/055,475 Examiner : Not Yet Assigned  
Filed : January 22, 2002 Group Art Unit: 1636  
For : USE OF MDA-5 AS AN ANTIVIRAL AND  
ANTIPROLIFERATIVE AGENT

INFORMATION  
DISCLOSURE  
STATEMENT

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Sir:

Pursuant to the provisions of 37 C.F.R. §§ 1.97 and 1.98, Applicants  
respectfully request that the citations listed herein be considered by the Examiner and  
made of record in the relating to the above-mentioned application. The citations listed  
below are also listed in the accompanying PTO Form 1449.

1. Kang D, Gopalkrishnan R, Wu Q, Janowsky E, Pyle A, Fisher PB. *mda-5*: an interferon-inducible putative RNA helicase, with double-stranded RNA-dependent ATPase activity and melanoma growth-suppressive properties. Proc. Natl. Acad. Sci. U.S.A. 2002 Jan 22; 99(2): 637-642.
2. Bernstein E, Caudy AA, Hammond SM, Hannon GJ. Role for a bidentate ribonuclease in the initiation step of RNA interference. Nature 2001 Jan 18;409(6818):363-366.
3. International Patent Application No. PCT/US01/06960, by The Trustees of Columbia University in the City of New York, Fisher *et al.*, inventors, filed on 28 February 2001 and published on 7 September, 2001 as Publication WO 01/64707 entitled "Melanoma differentiation associated gene-5 and promoter and uses thereof."
4. Kang D, Jiang H, Wu Q, Pestka S, Fisher PB. Cloning and characterization of human ubiquitin-processing protease-43 from terminally differentiated human melanoma cells using a rapid subtraction hybridization protocol RaSH. Gene 2001 Apr 18;267(2):233-242.
5. Leszczyniecka M, Roberts T, Dent P, Grant S, Fisher PB. Differentiation therapy of human cancer: basic science and clinical applications. Pharmacol Ther 2001 May-Jun;90(2-3):105-156.

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10. United States Patent No. 6,051,376 by Fisher *et al.*, issued April 18, 2000 and entitled "Uses of MDA-6."
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17. United States Patent No. 5,643,761 by Fisher *et al.*, issued July 1, 1999 and entitled "Method for generating a subtracted cDNA library and uses of the generated library."
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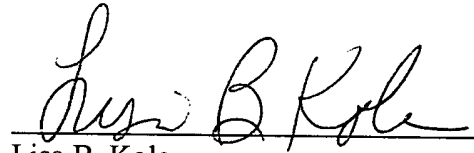
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Identification of the above-listed citations is not to be construed as an admission of the applicants or attorneys for applicants that such citations are available as "prior art" against the subject application.

Applicants believe no fee is required for submission of this Information Disclosure Statement. If, however, any fee is required, please charge our Deposit Account No. 02-4377. Two copies of this paper are enclosed.

Respectfully submitted,

BAKER BOTTS L.L.P.

A handwritten signature in black ink, appearing to read "Lisa B. Kole", is written over a horizontal line.

Lisa B. Kole

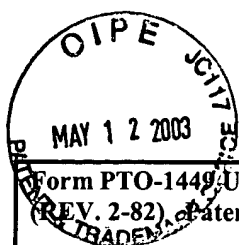
Patent Office Reg. No. 35,225

Anthony Giaccio

Patent Office Reg. No. 39,684

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(212) 408-2500

Enclosures



<b>Form PTO-1449</b> U.S. Department of Commerce (REV. 2-82) Patent and Trademark Office  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use several sheets if necessary)	Atty. Docket No. A34614-A-PCT-USA-A (070050.1921)	Serial No. 10/055,475
	Applicant Fisher <i>et al.</i>	
	Filing Date January 22, 2002	Group 1636
	Examiner Not Yet Assigned	

**U.S. PATENT DOCUMENTS**

*Exam. Init.			Document No.							Date	Name	Class	Subclass	Filing Date if Appro.
		10.	6	0	5	1	3	7	6	04/18/00	Fisher <i>et al.</i>			
		11.	09	5	1	5	3	6	3	02/29/00	Fisher <i>et al.</i>			
		17.	5	6	4	3	7	6	1	07/01/99	Fisher <i>et al.</i>			

**FOREIGN PATENT DOCUMENTS**

			Document No.	Date	Country	Class	Subclass	Translation Yes No
		3.	WO 01/64707	02/28/01	WIPO			
		42.	WO 95/11986	10/24/94	WIPO			

**OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)**

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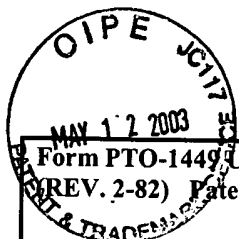
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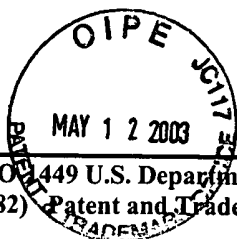
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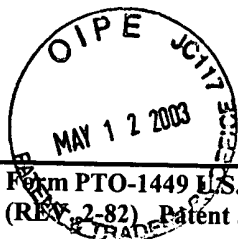
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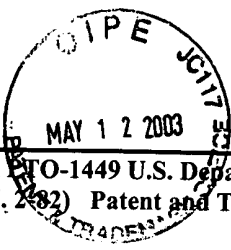
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	Applicant Fisher <i>et al.</i>	
	Filing Date January 22, 2002	Group 1636
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